## WADSWORTH CENTER NEW YORK STATE DEPARTMENT OF HEALTH **ENVIRONMENTAL LABORATORY APPROVAL PROGRAM**

## **Proficiency Test Report**

Lab Id: 11642

USGS NATIONAL WATER QUALITY LABORATORY

Shipment Date Closing Date

: 19-Jul-2004 : 02-Sep-2004

EPA Lab Code:

POB 25046-MS 407-BLDG 95 DENVER, CO-80225-0046

Score Date

: 23-Sep-2004

CO00009

(303) 236-2000

Director: MR. MERLE SHOCKEY

This report may contain data that are not covered by the NVLAP accreditation.

\*\* Indicates NVLAP accredited analyte evaluated using the USEPA's National Standards for Water Proficiency Testing Studies Criteria Document. NVLAP Lab Code 200387-0. ELAP is an A2LA accredited Proficiency Testing Provider. Certificate Number 1785.01

Non Retable Water Chemistry

Shipment: 275 Non Potable Water Chemistry								
Analyte Name	Units	Sample ID	Method	Result	Mean/ Target *	Warning Limits	Acceptance Limits	Score
Sample: Non Potable Water	Acid extrac	tables						
2-Chlorophenol EPA Code: N/A	ug/L	7535	USGS O-3116-87 (USGS Only)	152	115		42.5 - 188 Satisfactor 84 passed out of 87 reported results	
2-Nitrophenol EPA Code: N/A	ug/L	7535	USGS O-3116-87 (USGS Only)	26.9	22.8		9.36 - 36.2 84 passed out of a	Satisfactory 87 reported results.
4-Chloro-3-methylphenol EPA Code: N/A	ug/L	7535	USGS O-3116-87 (USGS Only)	152	144		67.6 - 220 82 passed out of	Satisfactory 88 reported results.
Phenol EPA Code: N/A	ug/L	7535	USGS O-3116-87 (USGS Only)	< 5.0	< 10.0 *		85 passed out of	Satisfactory 87 reported results.
Sample: Non Potable Water	Base/Neuti	rals						
1,2,4-Trichlorobenzene EPA Code: N/A	ug/L	7536	USGS O-3116-87 (USGS Only)	< 5.0	< 10.0 *		86 passed out of	Satisfactory 88 reported results.
2,4-Dinitrotoluene EPA Code: N/A	ug/L	7536	USGS O-3116-87 (USGS Only)	106	94.1		44.4 - 144 81 passed out of	Satisfactor 83 reported results.
2,6-Dinitrotoluene EPA Code: N/A	ug/L	7536	USGS O-3116-87 (USGS Only)	182	143		63.8 - 222 81 passed out of	Satisfactor 83 reported results.
2-Chloronaphthalene EPA Code: N/A	ug/L	7536	USGS O-3116-87 (USGS Only)	30.1	26.8		12.3 - 41.3 79 passed out of	Satisfactor 84 reported results.
4-Chlorophenylphenyl ether EPA Code: N/A	ug/L	7536	USGS O-3116-87 (USGS Only)	120	96.6		43.1 - 150 81 passed out of	Satisfactor 83 reported results.
4-Bromophenylphenyl ether EPA Code: N/A	ug/L	7536	USGS O-3116-87 (USGS Only)	95.5	72.2		36.7 - 108 79 passed out of	Satisfactor 83 reported results